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90-295017/39 AB1 G03 (A18) KAPA 08.02.99 KANSAI PAINT KK • JO 2208-382-A 08.02.89-JP-028850 (17.08.90) C09[-07/02	
Water repellent pressure sensitive adhesive sheet - includes water repellent coating layer contg. polymer of fluoroalkyl gp. contg. (meth)acrylate monomer and opt. silicone C90-127464	n = integer of 1-20, R ₃ = gp. of formula (i) $\begin{cases} C - O - (CH_2)_k - Si & (CpH_2p+1)_r \\ A & (OC_2H_2p+1) \end{cases}$ (i)
A water repellent pressure sensitive adhesive sheet is a multi-layer sheet comprising (A) a water repellent coating layer, (B) a base sheet layer, (C) a pressure sensitive adhesive layer and (D) a releasing sheet layer, in which (A) comprises (a) polymer comprising fluoroalkyl gp contg. (meth)acryl monomer of formula (I), opt. (b) silicone contg. polymerisable unsatd. monomer of formula (C) particles of average (C) particles (C]j s = integer of 1-3 , dia. of at least 5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	The sheet prevents ice and snow adhesion on objects and involves only sticking the sheet instead of using a trouble some coating operation.
R ₁ ,R ₂ = H or methyl; l = integer of 1-11; Rf = C _m F _{2m+1} , or -C _n F _{2n} H, m = integer of 1-20,	On the other side of a plasticized PVC sheet (B), a pressure sensitive adhesive layer (C) comprising mainly poly-2-ethylhexylacrylate was formed, on which a releasing agent J02208382-A+

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with other solvent was formed by airspraying and drying to obtain the sheet. Contact angle of the surface was 138°. The

hexafluorometaxylene and (c) hydrophobic silica fine powder

sheet exhibited good weatherability, water proofness and flexural resistance.(9ppW11HWDwgNo0/0)

water repellent layer (A) comprising (a) obtd. by copolyman. of 2-perfluoroctylethylmethacrylate, 2-perfluoroisononylethylmethacrylate, 7-methacryloyloxypropyltrimethoxysilane, in

layer (D) was formed. On the other side of (B) a primer layer (E) comprising mainly ethylcellulose was formed on which a

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